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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/052,699 Technology Center 2600
Sheet	1	of	2	Filing Date	January 17, 2002
				First Named Inventor	Marco Paniconi et al.
				Art Unit	To be assigned
				Examiner Name	To be assigned
				Attorney Docket Number	80398P523

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)			
AK		US-5,903,672	05-11-1999	Yu	
		US-5,043,810	08-27-1991	Vreeswijk et al.	
		US-5,778,097	07-07-1998	Nickerson	
		US-5,991,447	11-23-1999	Eifrig et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code* - Number* - Kind Code* (if known)				

Examiner Signature	A. RAO	Date Considered	8/13/04
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Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zaifman (wlr) 08/11/2003.

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Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AR		PHILIPPE ROBERT, Motion compensating interpolation considering occluding, appearing and disappearing areas, Signal Processing of HDTV III, Proceedings of the Fourth International Workshop on HDTV and beyond, Turin, Italy, 4-6 September 1991, pgs. 329-341.	
		WANG ET AL., Representing Moving Images with Layers, IEEE Transactions on Image Processing Special Issue: Image Sequence Compression, vol. 3, no. 5, pgs. 1-13, September 1994.	
		BORSHUKOV ET AL., Motion Segmentation by Multi-Stage Affine Classification, Department of Electrical Engineering and Center for Electronic Imaging Systems, pgs. 1-11.	
		YAIR WEISS, Smoothness in Layers: Motion segmentation using nonparametric mixture estimation, CVPR 97, pgs. 520-527, Puerto Rico.	
		BERGEN ET AL., Dynamic Multiple-Motion Computation, David Sarnoff Research Center, Artificial Intelligence and Computer Vision, 1991, pgs. 147-156.	
		ZHANG ET AL., Image Sequence Coding using Multiple-Level Segmentation and Affine Motion Estimation, IEEE J. on selected areas in communications, vol. 15, no.9, 1997, pgs. 1704-1713.	
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		MANSOURI et al., Motion Segmentation with Level Sets, Proc. SPIE, vol. 3974, Image and Video Communications and Processes 2000, pgs. 584-595.	
		LEYMARIE et al., Tracking Deformable Objects in the Plane Using an Active Contour Model, IEEE Trans. on Pattern Analysis and Machine Intelligence, Vol. 15, no. 6, June 1993, pgs. 617-634.	
↓		RESHEF et al., Low Bit-Rate Video Coding Using Iterative Affine Motion Estimation and Quadtree Segmentation, Proc. Int'l Conf. on Digital Signal Processing - DSP95, Limasol, Cyprus, June 1995, pgs. 427-431.	

Examiner Signature	A. RAO	Date Considered	8/13/04
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